

Abstract

Process for Recovering Argon by Low-Temperature Air Separation

The invention relates to a process for recovering argon by low-temperature separation of air. Rectifying system (2, 4) exhibits at least one air separation column (4), which has a partition (5) that runs in lengthwise direction of the column, by which air separation column (4) is separated at the level of partition (5) into a first subsection and a second subsection (6, 7). A fluid (3) that contains oxygen and argon is introduced into first subsection (6). A stream (13) that contains oxygen and argon with an argon concentration of between 15% and 50% is removed in second subsection (7).

(Figure 1)